

DOCKET NO.: MSFT-0587/167514.2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Christopher Bruce Weare

Serial No.: 09/928,004

Filing Date: August 10, 2001

For: A SYSTEM AND METHOD FOR AUDIO FINGERPRINTING



Group No.: 2121

Examiner: Not Yet Assigned

I, George J. Awad, Registration No. 46,528 certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

On November 2, 2001

George J. Awad, Reg. No. 46,528

BOX MISSING PARTS

Assistant Commissioner for Patents
Washington, DC 20231

ASSOCIATE POWER OF ATTORNEY

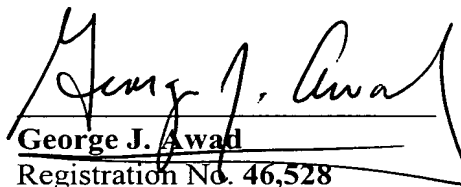
The undersigned, of the firm WOODCOCK WASHBURN LLP, One
Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103, Attorney and/or Agents for
Applicant(s), hereby appoints the following:

Richard E. Kurtz	Registration No. 19,263	Kevin M. Flannery	Registration No. 35,871
Dale M. Heist	Registration No. 28,425	David A. Cherry	Registration No. 35,099
John W. Caldwell	Registration No. 28,937	Lynn A. Malinoski	Registration No. 38,788
Gary H. Levin	Registration No. 28,734	Steven B. Samuels	Registration No. 37,711
Dianne B. Elderkin	Registration No. 28,598	Janet E. Reed	Registration No. 36,252
John P. Donohue, Jr.	Registration No. 29,916	Jeffrey J. King	Registration No. 38,515
Henrik D. Parker	Registration No. 31,863	Robert B. Washburn	Registration No. 16,574
Suzanne E. Miller	Registration No. 32,279	Norman L. Norris	Registration No. 24,196
Lynn B. Morreale	Registration No. 32,842	Albert W. Preston, Jr.	Registration No. 25,366
Mark DeLuca	Registration No. 33,229	Anthony J. Rossi	Registration No. 24,053
Joseph Lucci	Registration No. 33,307	Terence P. Strobaugh	Registration No. 25,460
Michael P. Dunnam	Registration No. 32,611	Michael J. Swope	Registration No. 38,041
Michael D. Stein	Registration No. 34,734	Michael J. Bonella	Registration No. 41,628
Albert J. Marcellino	Registration No. 34,664	Harold H. Fullmer	Registration No. 42,560
David R. Bailey	Registration No. 35,057	John E. McGlynn	Registration No. 42,863
Doreen Yatko Trujillo	Registration No. 35,719	Jonathan M. Waldman	Registration No. 40,861
Barbara L. Mullin	Registration No. 38,250	Chad Ziegler	Registration No. 44,273
Michael P. Straher	Registration No. 38,325	Gwilym J.O. Attwell	Registration No. 45,449

David N. Farsiou	Registration No. 44,104	Vincent J. Roccia	Registration No. 43,887
Paul K. Legaard	Registration No. 38,534	Robin S. Quartin	Registration No. 45,028
Steven H. Meyer	Registration No. 37,189	Patrick J. Farley	Registration No. 42,524
Paul B. Milcetic	Registration No. 46,261	Gregory L. Hillyer	Registration No. 44,154
Joseph R. Condo	Registration No. 42,431	Stephen C. Timmins	Registration No. 48,481
Michael K. Jones	Registration No. 41,100	Erich M. Falke	Registration No. 49,049
Frank T. Carroll	Registration No. 42,392	Jane E. Inglese	Registration No. 48,444
Mark J. Rosen	Registration No. 39,822	Susan C. Murphy	Registration No. 46,221
Thomas E. Watson	Registration No. 43,243	Raymond N. Scott, Jr.	Registration No. 48,666
Eric H. Vance	Registration No. 47,151	David L. Marcus	Registration No. 46,897
Peter M. Ullman	Registration No. 43,963	Lawrence A. Aaronson	Registration No. 38,369
Richard B. LeBlanc	Registration No. 39,495	John A. Harrelson	Registration No. 42,637
Joseph D. Rossi	Registration No. 47,038	Sharon Fenick	Registration No. 45,269
Rosaleen P. Morris-Oskanian	Registration No. 47,321	Daniel D. Biesterveld	Registration No. 45,898
Steven D. Maslowski	Registration No. 46,905	Christine A. Goddard	Registration No. 46,731
S. Maurice Valla	Registration No. 43,966	Ellen M. Klann	Registration No. 44,836
Emma R. Dailey	Registration No. P48,491	Andrew J. Hagerty	Registration No. 44,141
		Scott E. Scioli	Registration No. 47,930

his associates with full power to prosecute the above-identified application and to transact all business in the Patent Office connected therewith and requests that correspondence continue to be directed to the firm of WOODCOCK WASHBURN LLP at the above address.

Date: November 2, 2001


George J. Awad
Registration No. 46,528

WOODCOCK WASHBURN LLP
One Liberty Place - 46th Floor
Philadelphia, PA 19103
Telephone: (215) 568-3100
Facsimile: (215) 568-3439